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ALUES AND A STATE	<u></u>

	ADD R3, R3, RØ	00111	ш	Ш	ш	(SOA+SOB) TOS		lload ² (RF=Ø,RE=2)	LDR R3,[Rvars,#4] LDR R2,[Rvars,#0] \	10011	SOC TOS-3	SOD TOS-2	SOE TOS-1	SOF TOS	
iadd (SA=-1)	ADD R						1	II 		*	01000	SOC TOS-1	SOD TOS	ш	<u>-</u> -
iadd (RF=2,RF>1)	LDR R3[RStack,#-4]i (POP) ¥	01000	SOA TOS	ш	ш	SOB TOS-1		lload ² (RF=Ø,RE>2)	✓ STR R3[RStack],#-4 (PUSH)	00100	SOC TOS-1	sod tos	ш	(SOA+SOB) TOS FIG. 6	
;	tack,#-4]! ↑	00100	SOA TOS	Ш	ш	Ш		<u>=</u> >2)	LDR R1,[Rvars,#4] LDR RØ,[Rvars,#0] ¥)()	oos	SOI		(SO)	
iadd (RF=2,RF>Ø)	LDR RØ[RStack,#-4]i (POP)	/ LDR RØ[RS / (POP)	00000	Ш	ш	ш	ш	i -	/ lload¹ ▼ (RF=Ø,RE>2)	/ LDR R1, LDR RØ	00000	ш	ш	ш	(SOA+SOB) TOS
JAVA INSTRUCTION	ARM INSTRUCTION(S)	STATE	RØ	R1	R2	R3		JAVA INSTRUCTION	ARM INSTRUCTIONS	STATE	RØ	R1	R2	R3	





























